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Substitute for Form 1449/PTO  <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; font-weight: normal;">Complete if Known</th> </tr> <tr> <td style="width: 50%;">Application Number</td> <td>To Be Assigned</td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Kenya Uomori et al.</td> </tr> <tr> <td>Art Unit</td> <td>To Be Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned</td> </tr> <tr> <td>Attorney Docket No.</td> <td>MTS-3185US4</td> </tr> </table>	Complete if Known		Application Number	To Be Assigned	Filing Date	Herewith	First Named Inventor	Kenya Uomori et al.	Art Unit	To Be Assigned	Examiner Name	To Be Assigned	Attorney Docket No.	MTS-3185US4
Complete if Known															
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First Named Inventor	Kenya Uomori et al.														
Art Unit	To Be Assigned														
Examiner Name	To Be Assigned														
Attorney Docket No.	MTS-3185US4														
SHEET 1 of 4															

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (If known)			
IA 		US5,999,892	12/1999	Fan, Rodric C.	Entire Document
		US 6,346,980	02/2002	Tani et al.	Entire Document
		US 6,563,574	05/2003	Ohtomo et al.	Entire Document

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
IA		JP 08-286100 (with English abstract)	11/01/96	CANON, INC.	Entire document.	<input type="checkbox"/>
IA		JP 61-84515	04/30/86		Entire document.	<input type="checkbox"/>
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Examiner Signature	/Isam Alsomiri/	Date Considered	06/01/2006
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<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	<b>Complete If Known</b>	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Kenya Uomori et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
	<b>SHEET 2 of 4</b>	Attorney Docket No.

[illegible]

Examiner Signature	/Isam Alsomiri/	Date Considered	06/01/2006
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>Information Disclosure          Statement by Applicant</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.  MTS-3185US1	SERIAL NO  To Be Assigned
	APPLICANT K. Uomori et al.	
	FILING DATE Herewith	GROUP To Be Assigned

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO
IA	11-194018	07/21/99	Japan			X
↓	10-48336	02/20/98	Japan			X
↓	2-1514	01/05/90	Japan (corresponds to US Pat. No.			X
↓	59-218411	12/08/84	Japan			X
↓	10-68871	03/10/98	Japan (corresponds to US Pat. No.			X
↓	58-121008	07/19/83	Japan (corresponds to US Pat. No.			X
↓	5-45124	02/23/93	Japan			X
↓	4-136737	12/18/92	Japan			X
↓	3-164709	07/16/91	Japan			X

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

IA	1	Japanese search report for PCT/JP99/02715 dated 08/03/99.
IA	2	English translation of Form PCT/ISA/210.

Examiner	/Isam Alsomiri/	Date Considered	06/01/2006
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FORM PTO-1449 (Rev. 2-32) U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>Information Disclosure          Statement by Applicant</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.  MTS-3185US1	SERIAL NO  To Be Assigned
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Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO
IA	05-502720	05/13/93	Japan (with corresponding WO 91/08439)			
IA	WO 91/08439	06/13/91	PCT (w/English abstract and corresponding JP 05-502720)			X

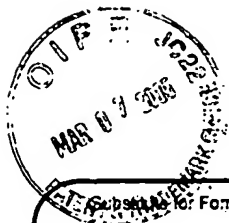
## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

IA	1.	Official Action from JPO, with dispatch date April 2, 2002.
IA	2.	Carrihill and Hummel, "Experiments with the Intensity Ratio Depth Sensor", No. 32, pp. 337-358.

Examiner  /Isam Alsomiri/	Date Considered  06/01/2006
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Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete If Known**

Application Number 10/759,831

Filing Date January 16, 2004

First Named Inventor Kenya Umoni, et al.

Art Unit 3862

Examiner Name To Be Assigned

SHEET 1 of 2

Attorney Docket No. MTS-3185US4

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-			
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
IA		JP 8-20230 B2	03/04/1996			<input type="checkbox"/>
IA		JP 10-048336 A (with English Abstract)	02/20/1998	MATSUSHITA ELECTRIC IND CO LTD		<input type="checkbox"/>
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						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner  
Signature

/Isam Alsomiri/

Date  
Considered

06/01/2006

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**(Use as many sheets as necessary)**

**SHEET 2 of 2**

**Complete if Known**

Application Number	10/759,831
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<b>Filing Date</b>	<b>January 16, 2004</b>
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First Named Inventor	Kenya Uomori, et al.
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Art Unit	3862
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Examiner Name	To Be Assigned
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Attorney Docket No. MTS-3185US4

## NON-PATENT LITERATURE DOCUMENTS

**Examiner  
Signature**

/Isam Alsomiri/

Date Considered

06/01/2006

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